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Serial No. 09/685,953

Attorney Docket No. 1999-0644 (1014-075)



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) :

Albert Gordon Greenberg et al.

Serial No.

09/685,953

Filed

12 October 2000

For

SMART ROUTERS-SIMPLE OPTICS: NETWORK ARCHITECTURE

FOR IP OVER WDM

Art Unit

Examiner

2664

Yvonne Quy M. Ha

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JUN 2 3 2004

Technology Center 2600

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR § 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom. The paragraphs marked below are applicable.

	1.	This Informa	tion Disclosure	Statement	is being filed	(a) within	n three month	ns of
the	U.S. filing	date or the da	ate of filing a CP	A, OR (b)	) before the ma	ailing date	e of a first Of	ffice
Acti	ion on the	merits in the p	oresent application	on. No ce	rtification or f	ee is requ	iired.	

<u>2</u> .	This Informati	on Disclosure	Statement is	being filed	with a Re	equest for
Continued	Examination (RCE	). No certific	cation or fee i	s required.		

X	3.	This Information Disclosure Statement is being filed more than three months after
the	U.S. filing	date AND after the mailing date of the first Office Action on the merits, but
bef	ore the mai	ling date of a Final Rejection or Notice of Allowance.

L		a.	I hereby certify that each item of information contained in this Information
Г	Discl	osure	Statement was cited in a communication from a foreign patent office in a

Attorney Docket No. 1999-0644 (1014-075)

counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
☑ c. Payment of the fee under 37 CFR §1.17(p) to ensure consideration of the disclosed information is enclosed.
4. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. Please debit Deposit Account No. 50-2504 in the amount of \$130.00 in payment of the petition fee under 37 CFR §1.17(i)(1) to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.
a. I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(e) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
OPTIONAL INSERT PARAGRAPHS FOR INFORMATION DISCLOSURE STATEMENT (Please delete non-applicable paragraphs).
5. Relevance of the non-English language reference(s) is discussed in the present specification.
6. The reference(s) was/were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information.
7. A concise explanation of the relevance of the non-English language reference(s) appears in the Appendix attached hereto.
8. The Examiner's attention is directed to co-pending U.S. Patent Application No, filed, which is directed to related technical subject matter. The identification of this U.S. Patent Application is not to be construed as a waiver of secrecy as to that application now or

## Serial No. 09/685,953

Attorney Docket No. 1999-0644 (1014-075)

•	a patent. The Examiner is respectfully requested to ed therein during examination of the present
Appendix, which are directed to related tech Patent Applications is not to be construed as	eries of related applications, identified in the attached mical subject matter. The identification of those U.S. is a waiver of secrecy as to those applications now or a patent. The Examiner is respectfully requested to ted therein during the examination.
application No, filed	ted by or submitted to the Office in parent, which is relied upon for an earlier filing these references are not attached. 37 CFR §1.98(d).
☐ 11. English-language Abstracts hereto.	of the non-English language references are attached
12. Other.	
	Respectfully submitted,
	Michael Haynes PLC
Date: 16 June 2004	Michael N. Haynes Registration No. 40,014 1341 Huntersfield Close Keswick, VA 22947 434-972-9988

Please type a plus sign (+) inside this box -> + JUN 1 6 2004

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## Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

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	Complete if Known	)
Application Number	09/685,953	
Filing Date	12 October 2000	
First Named Inventor	Albert Gordon Greenberg	
Group Art Unit	2664	
Examiner Name	Yvonne Quy M. Ha	
Attorney Docket Number	1999-0644 (1014-075)	

5 No. 2002	Cited Document		Examiner Initials
Sanzi 5 November 2002	Sanzi	6,477,166	
Jagannath 19 November 2002	Jagannath	6,483,833	
Goguen 16 December 2003	Goguen	6,665,273	
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	]	FOREIGN PATENT DOCUMENTS	Technology C	enter 2600
Examiner	Patent No.	Name of Patentee or Applicant of	Date of Publication	
Initials		Cited Document	of Cited Document	

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			

Examiner	Date	
Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.